

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

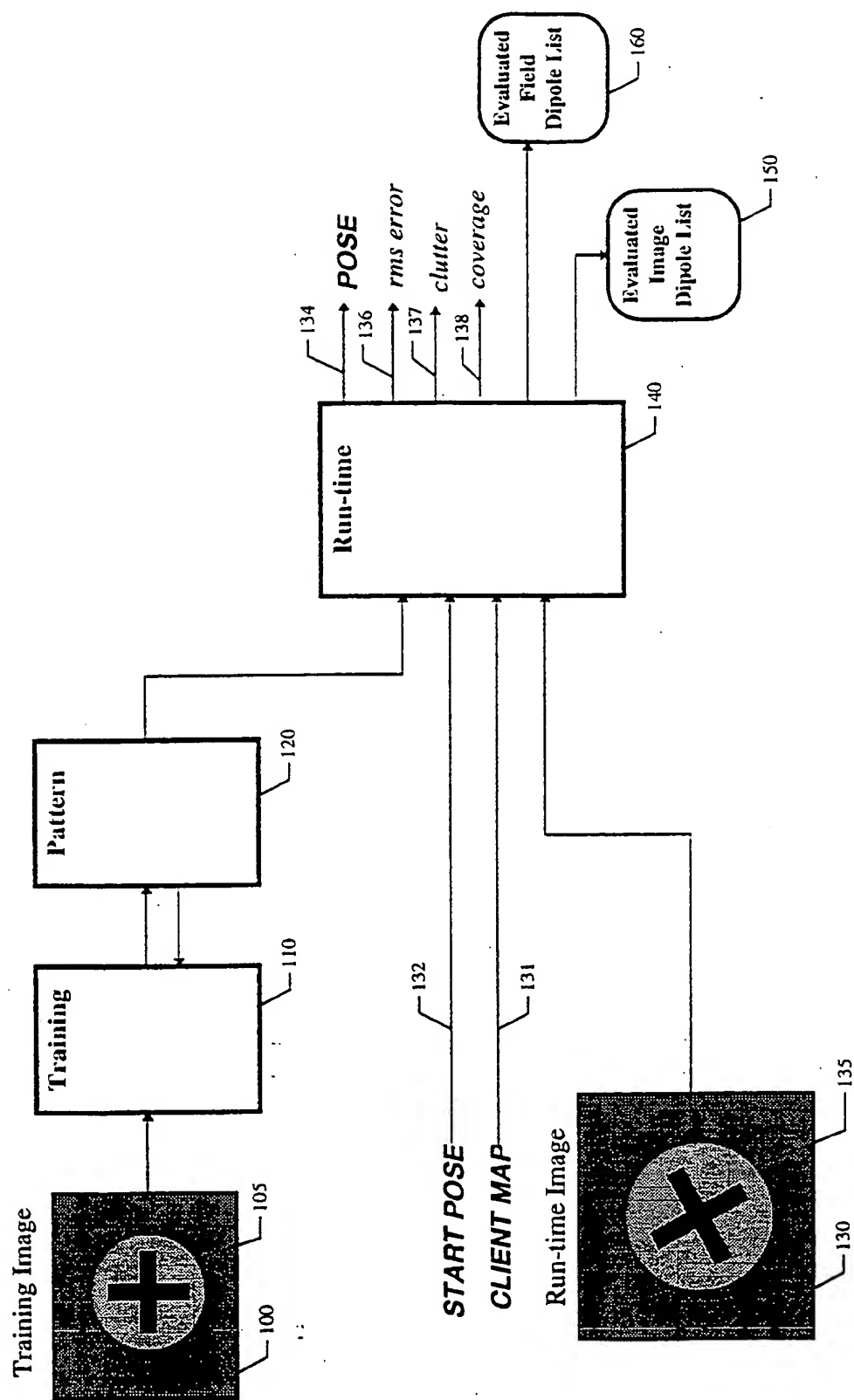


Figure 1

Figure 1a

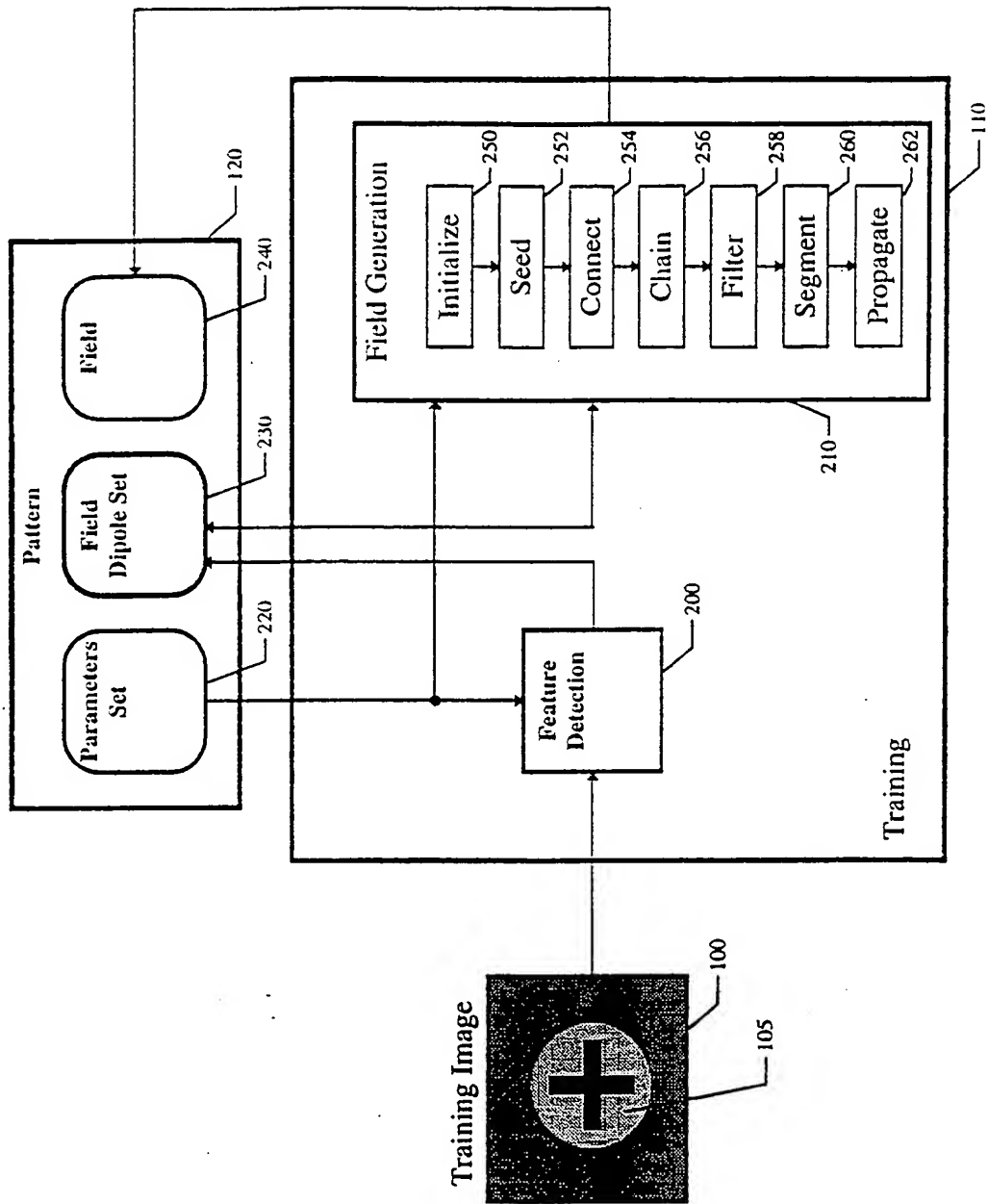


Figure 2

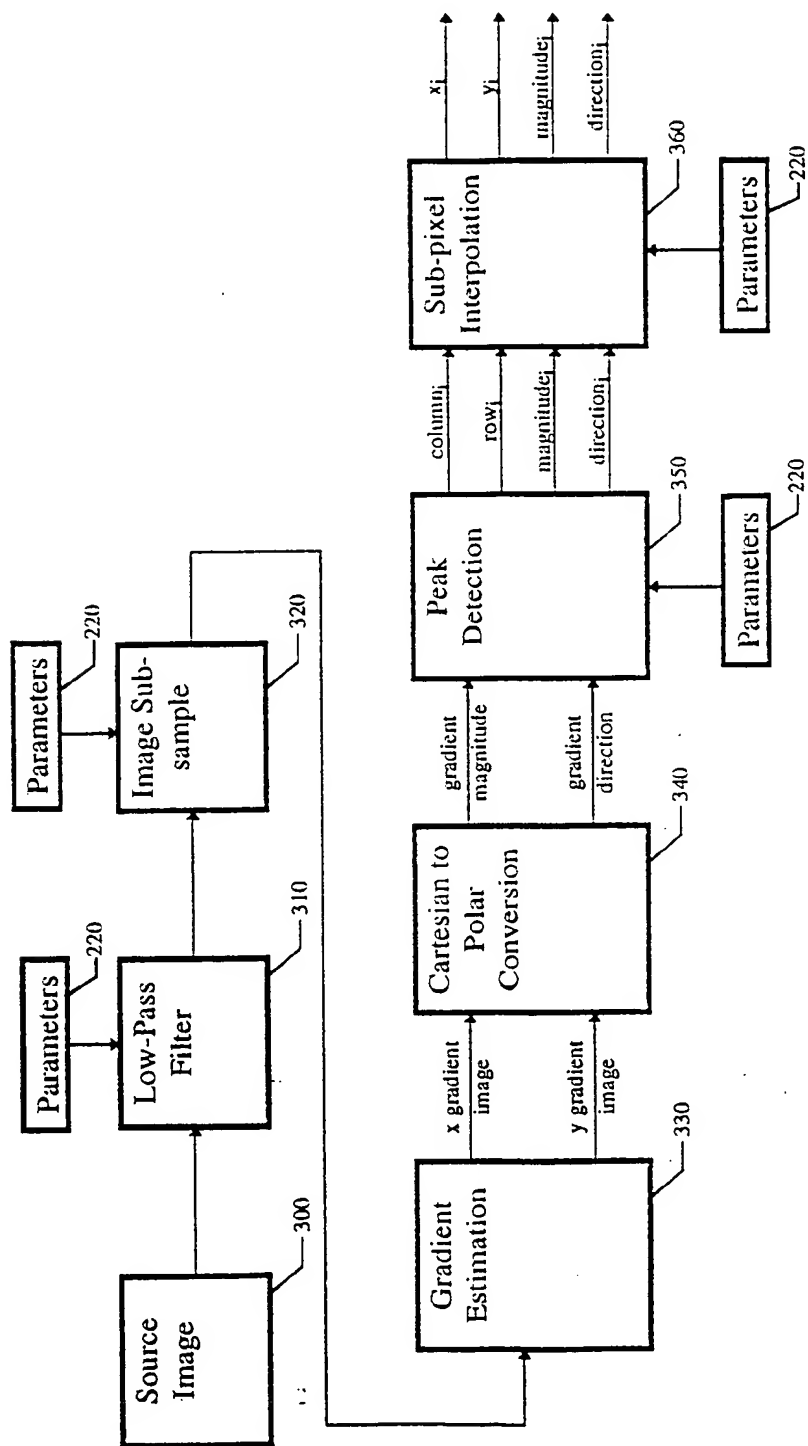


Figure 3

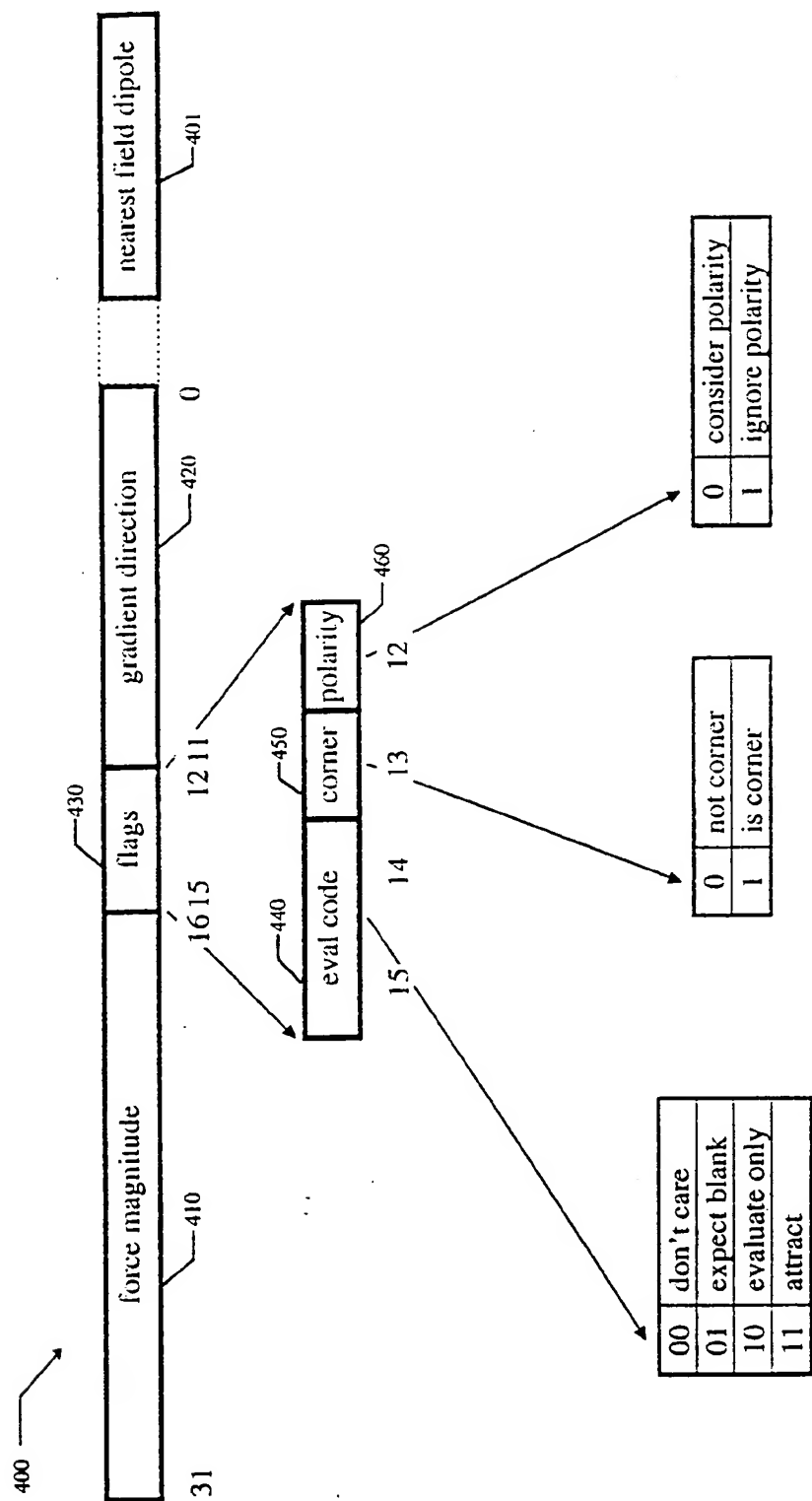


Figure 4

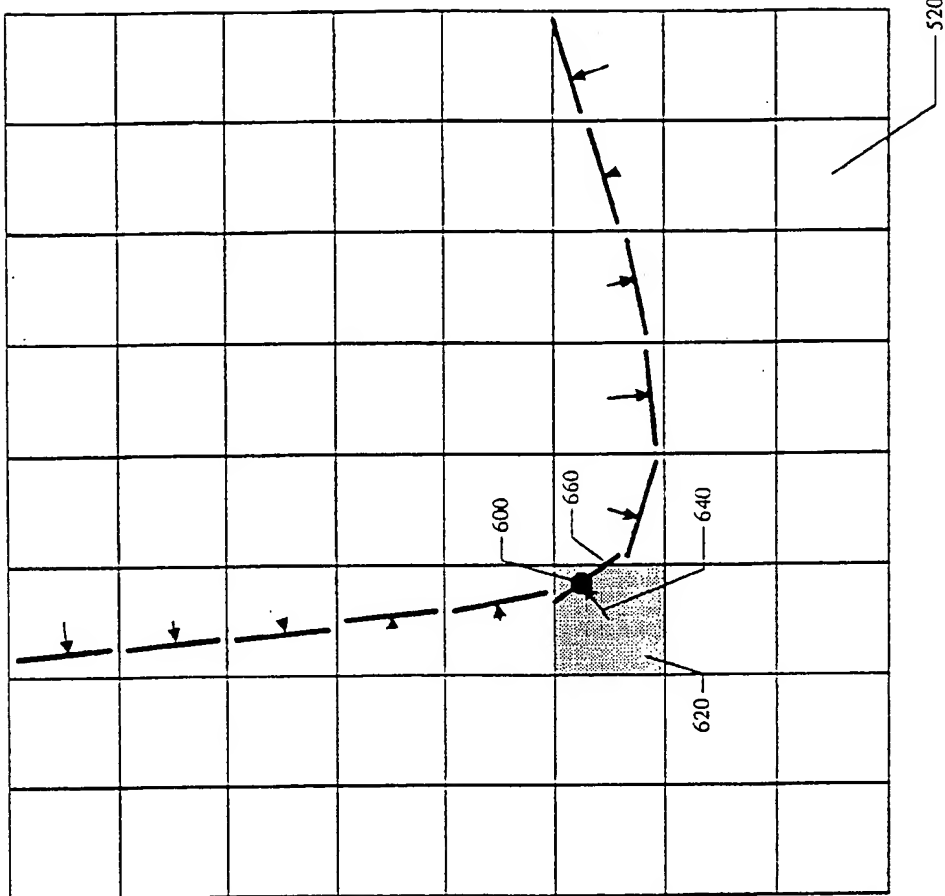


Figure 6

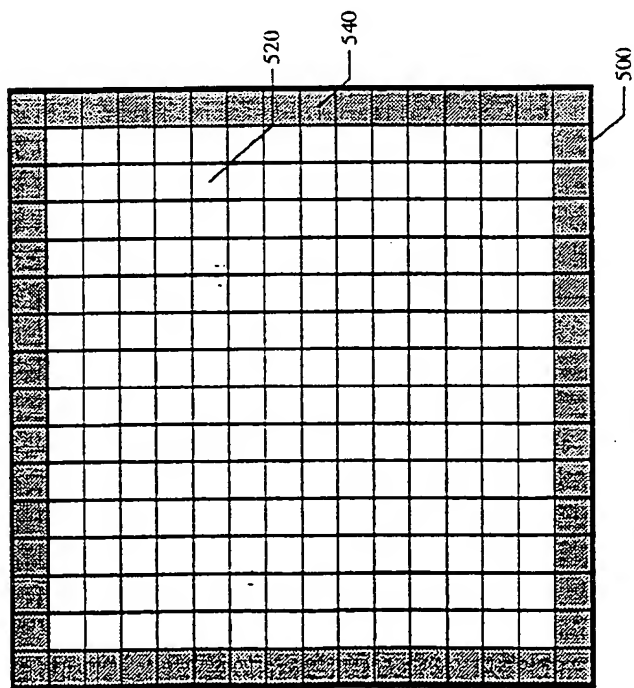


Figure 5

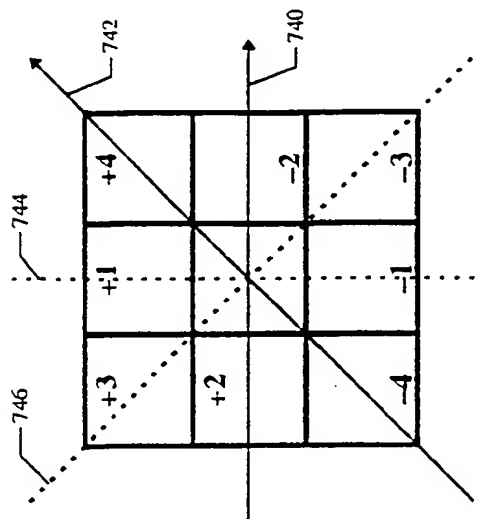


Figure 7b

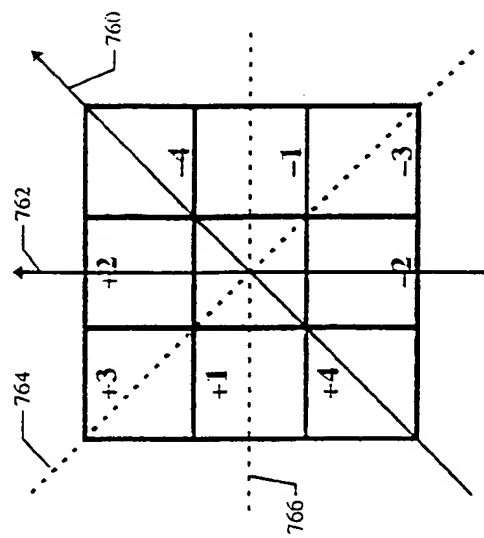


Figure 7c

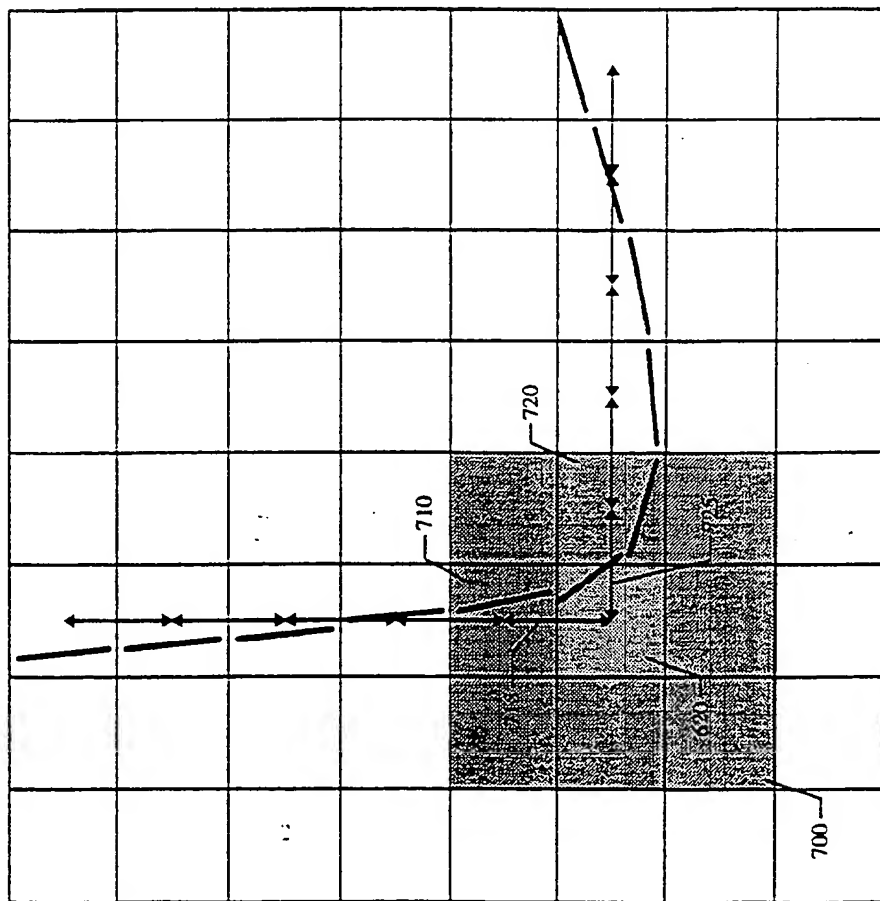


Figure 7a

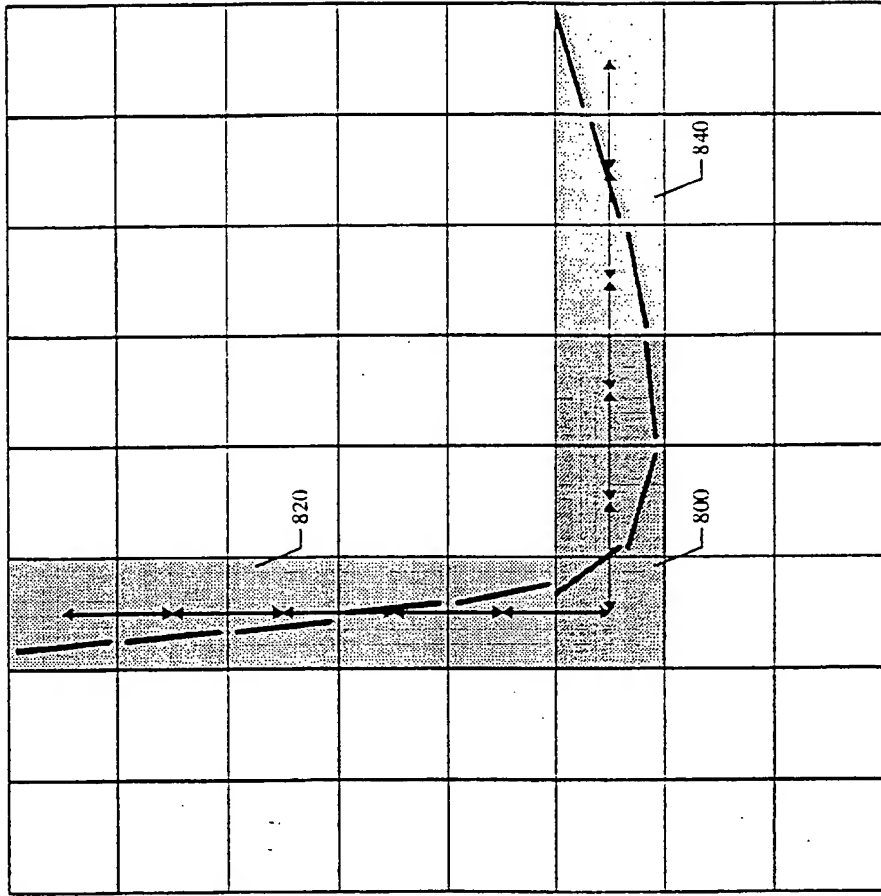


Figure 8

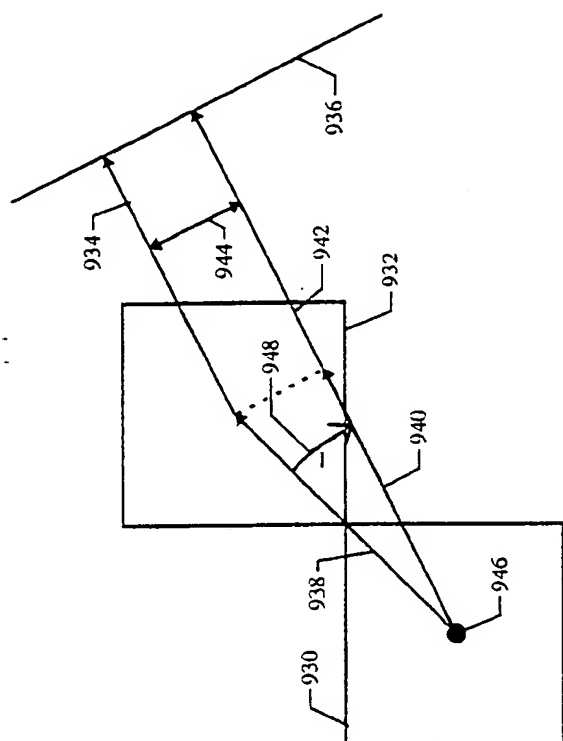


Figure 9b

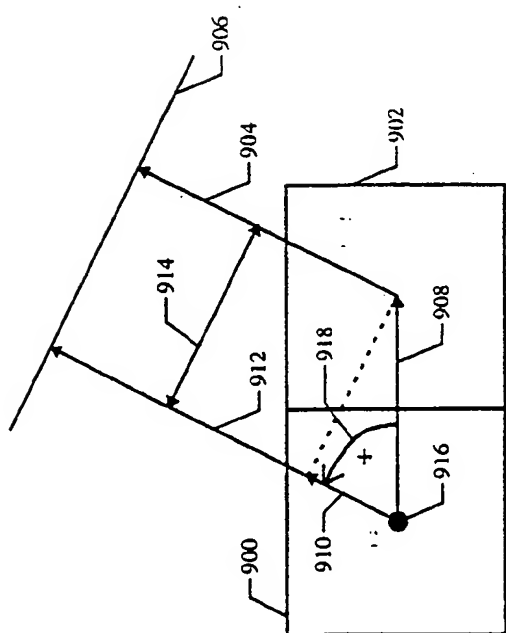


Figure 9a

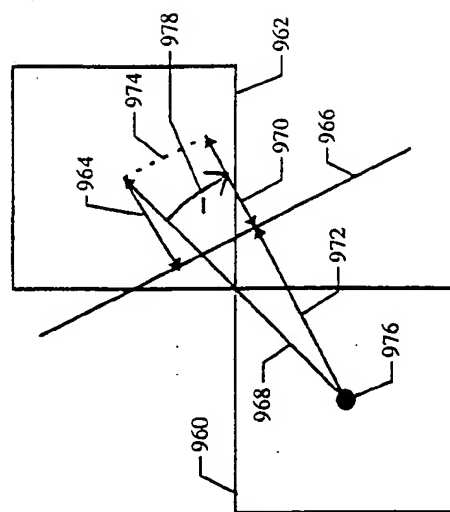


Figure 9c

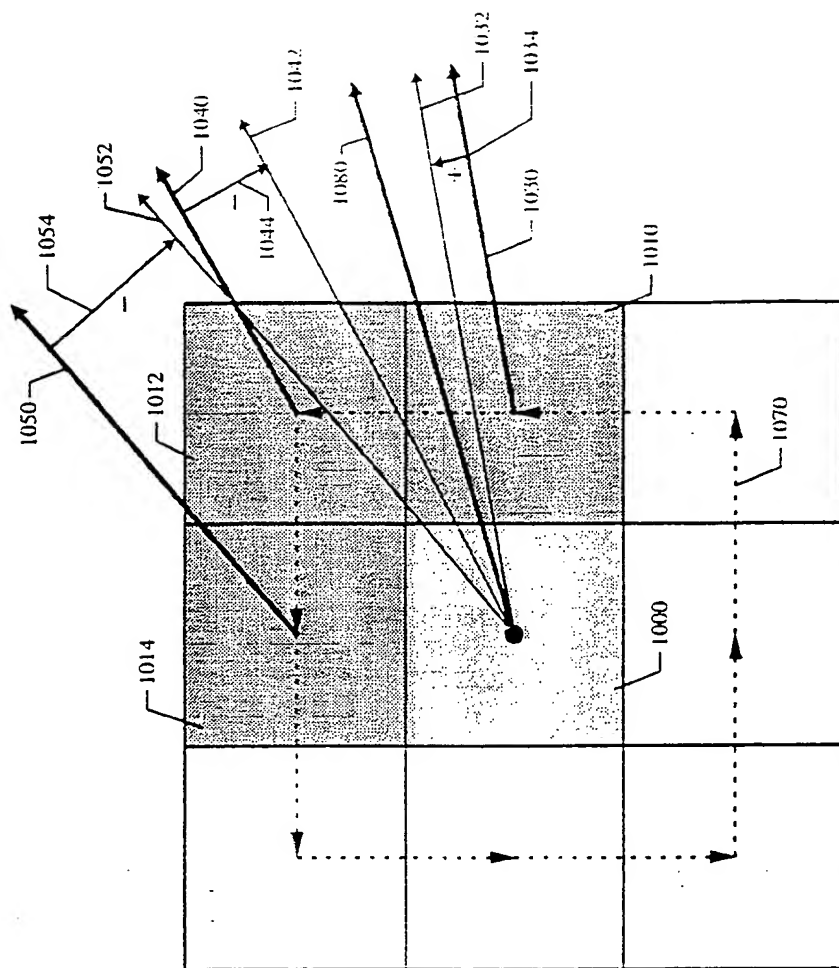


Figure 10

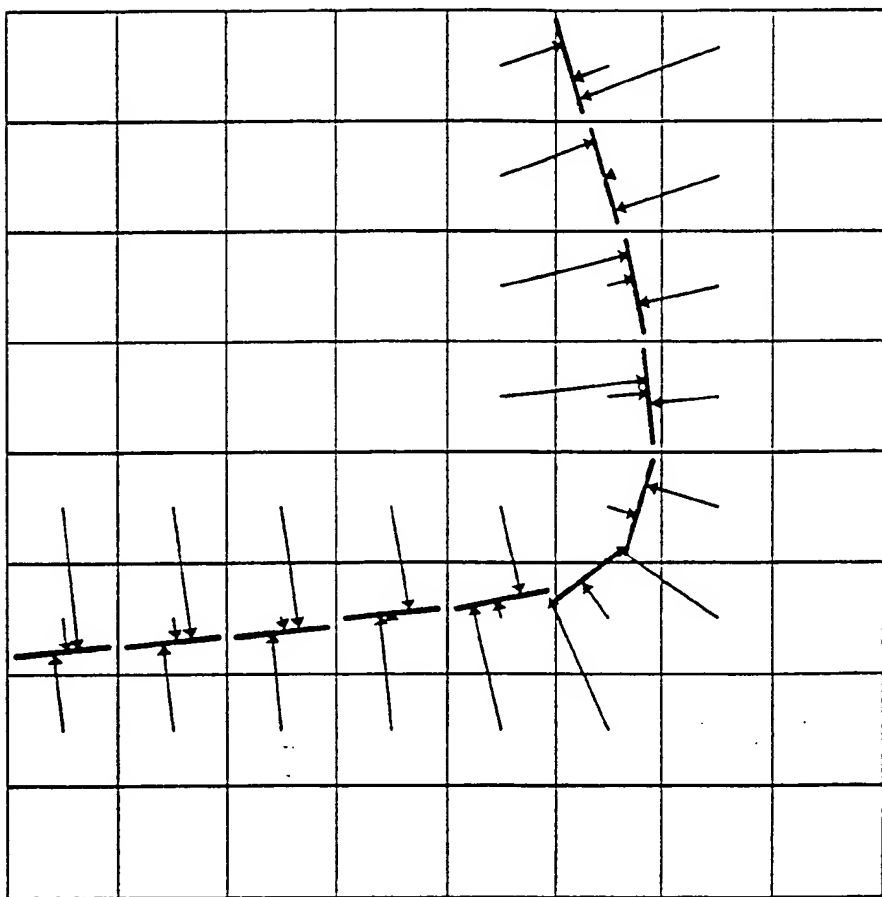


Figure 11

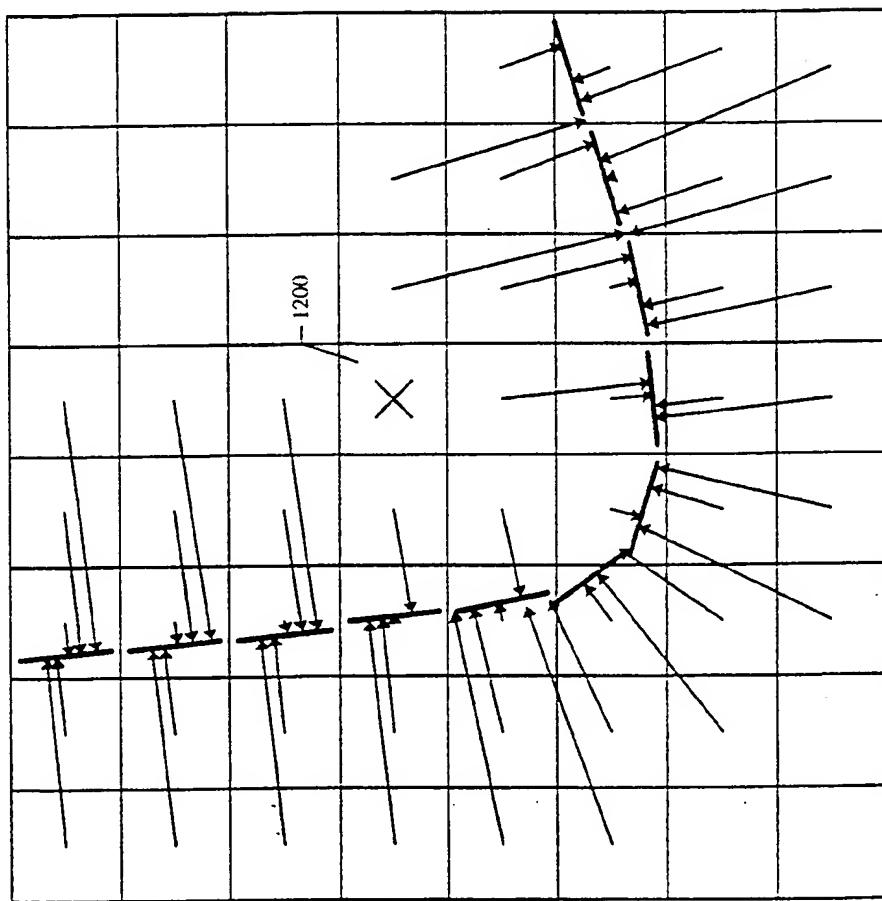


Figure 12

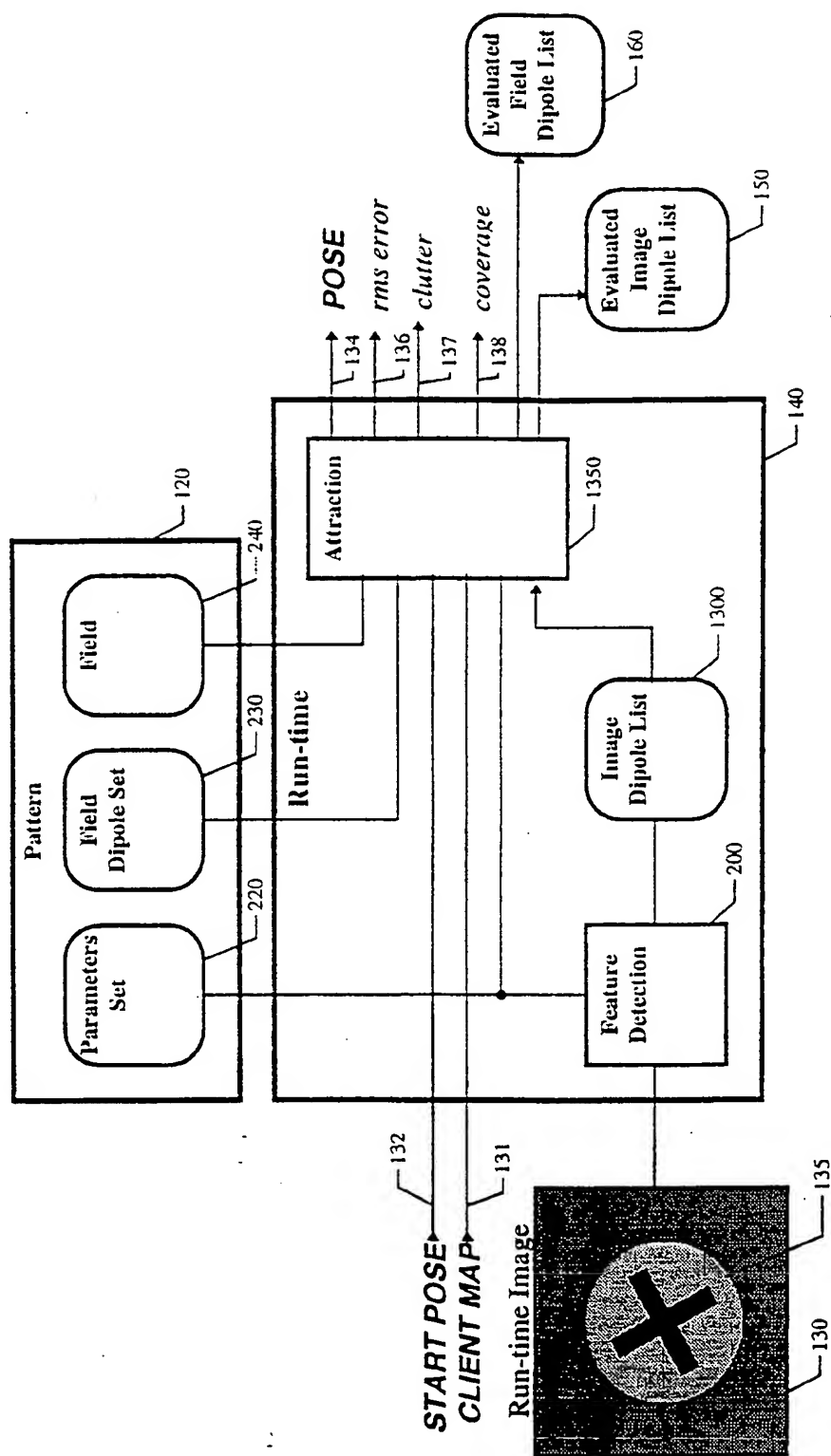


Figure 13

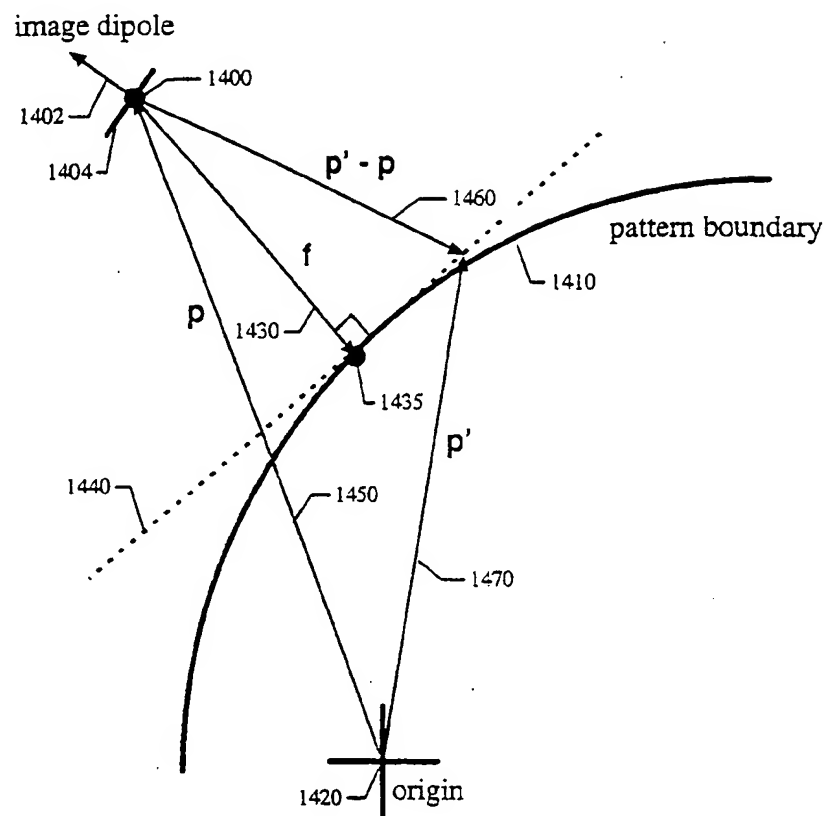


Figure 14

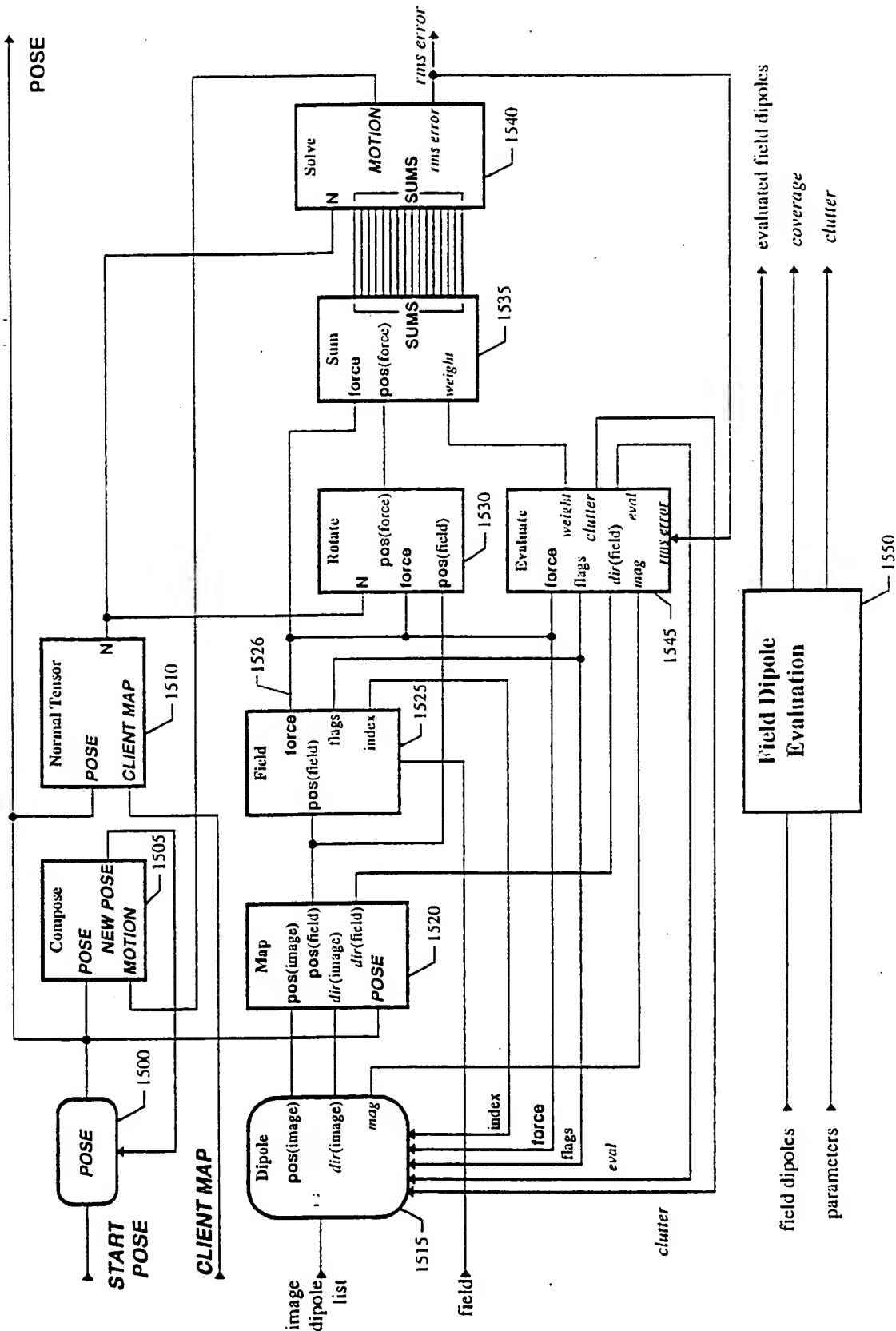


Figure 15

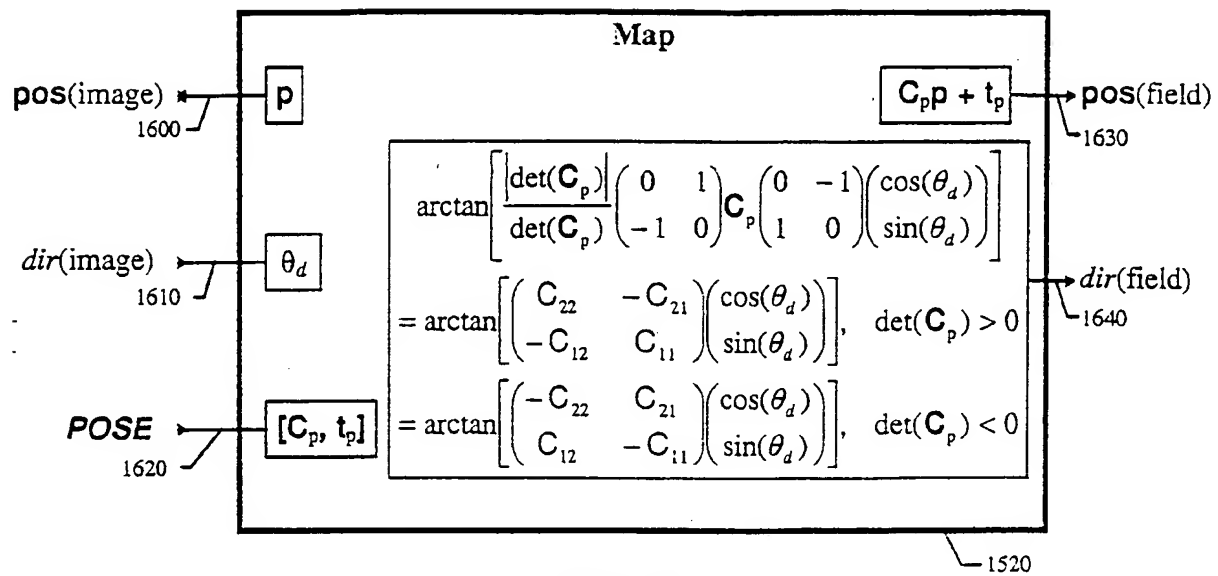


Figure 16

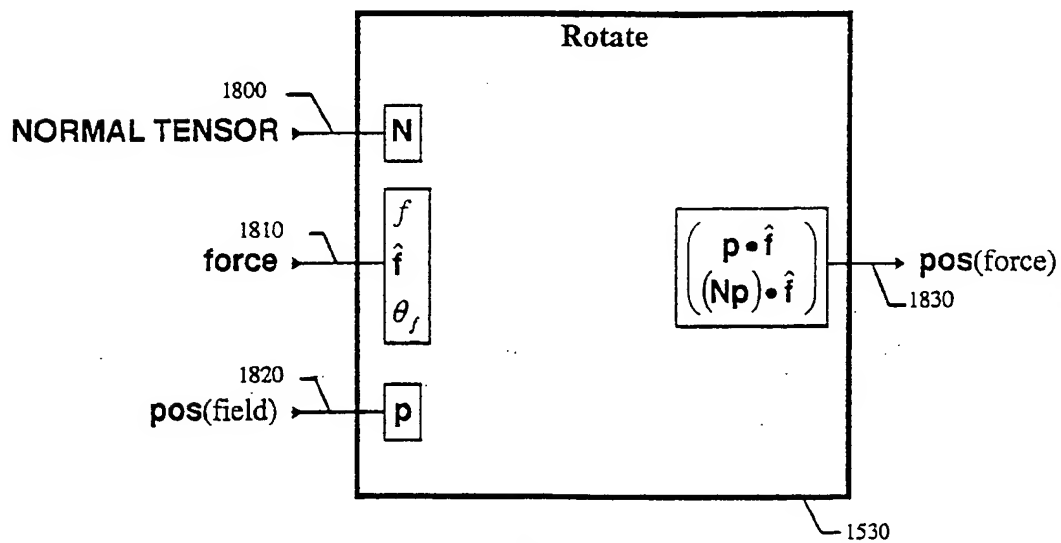


Figure 18

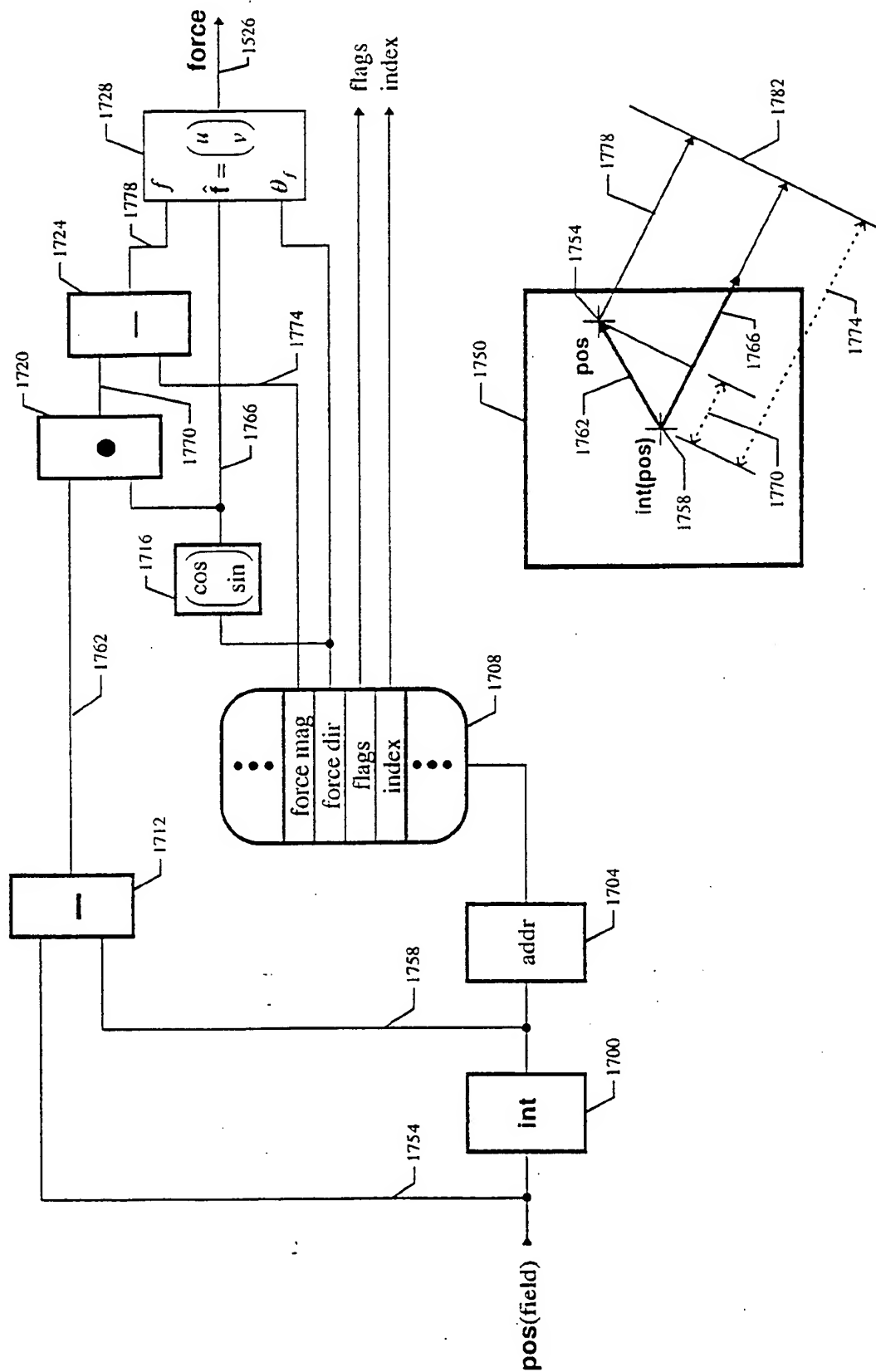


Figure 17

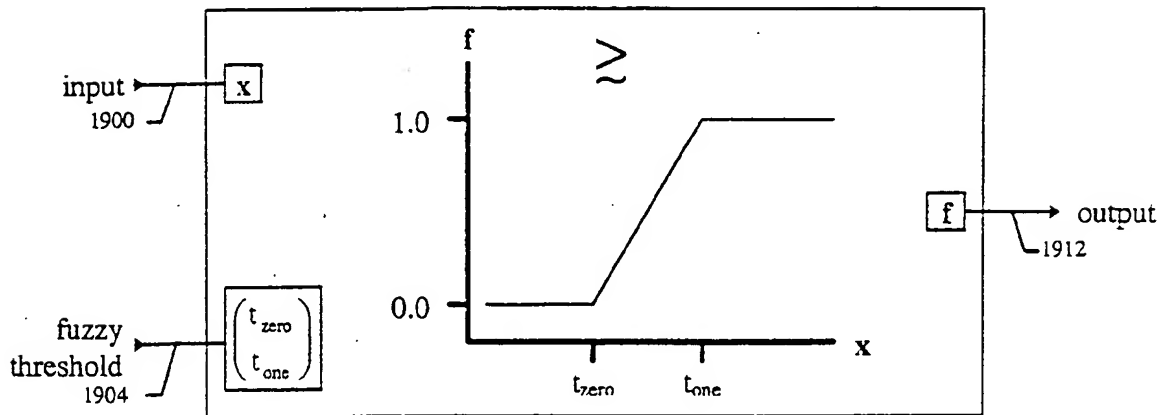


Figure 19a

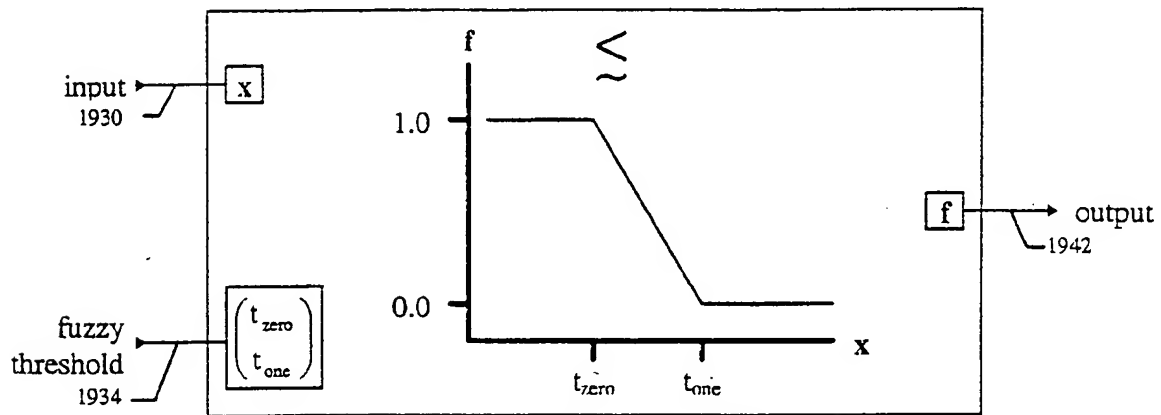


Figure 19b

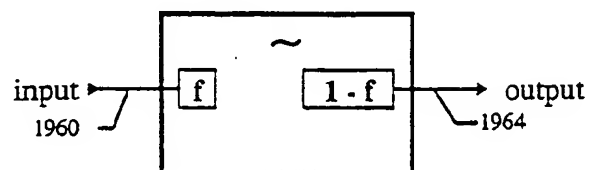


Figure 19c

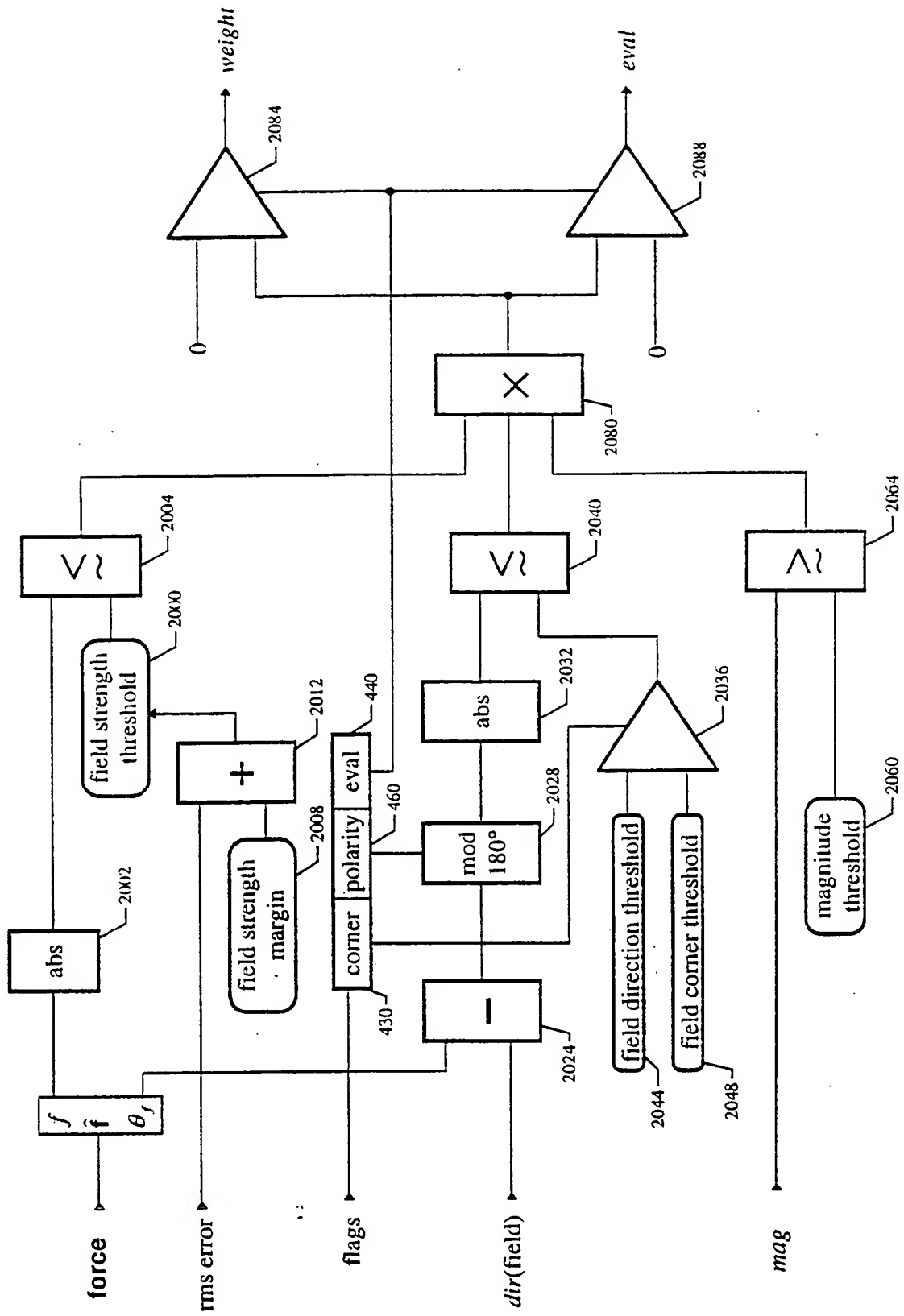


Figure 20a

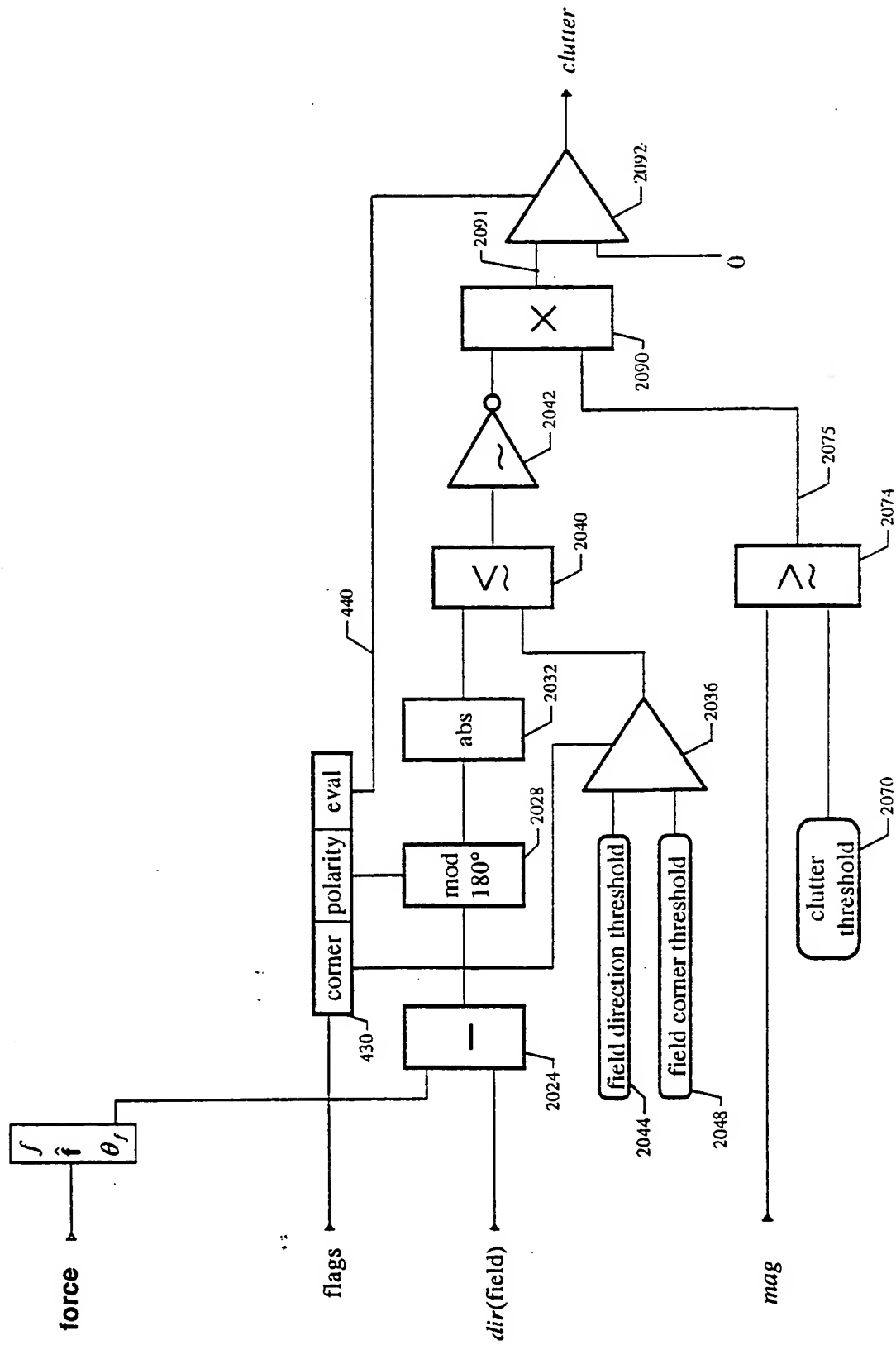


Figure 20b

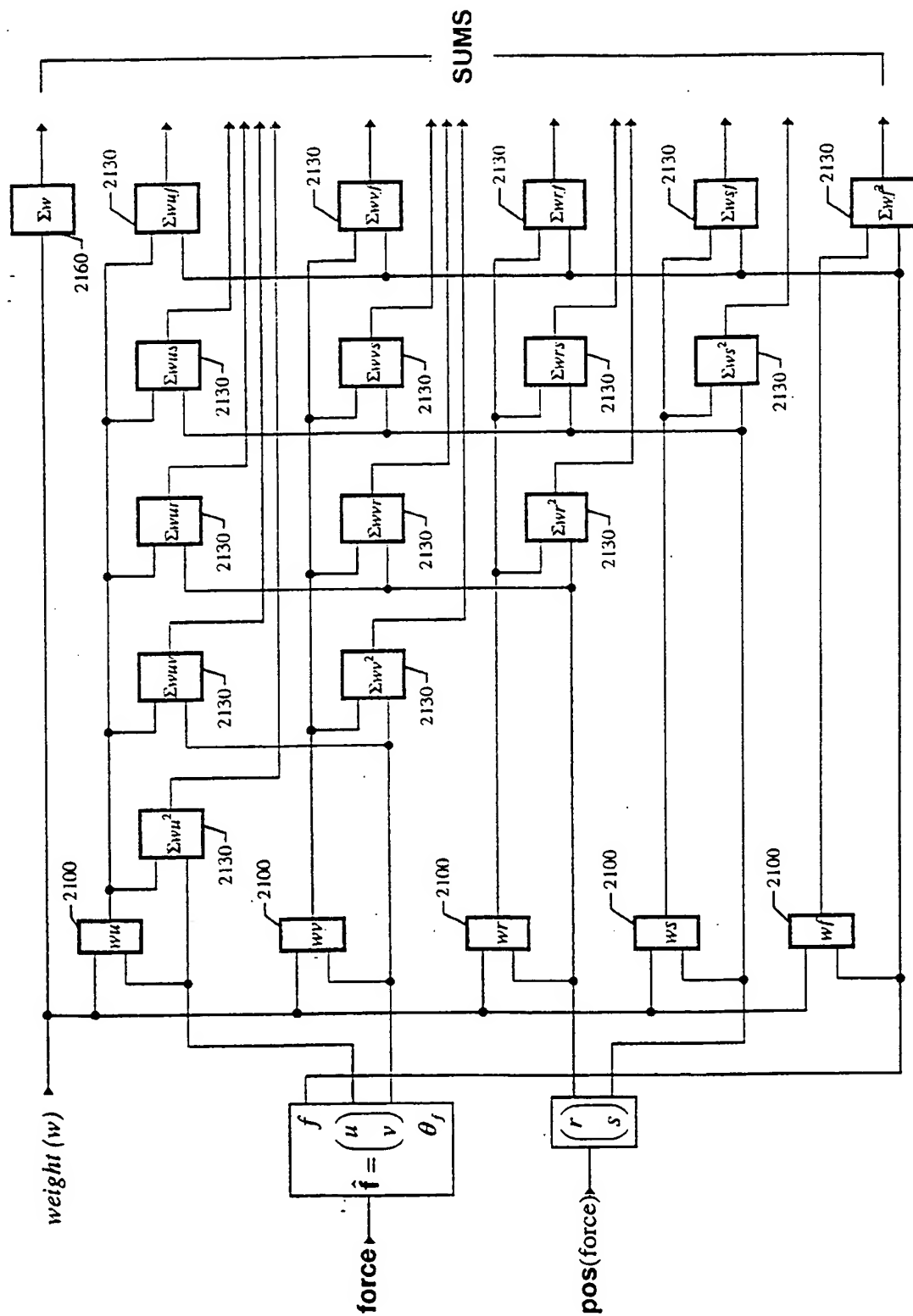


Figure 21

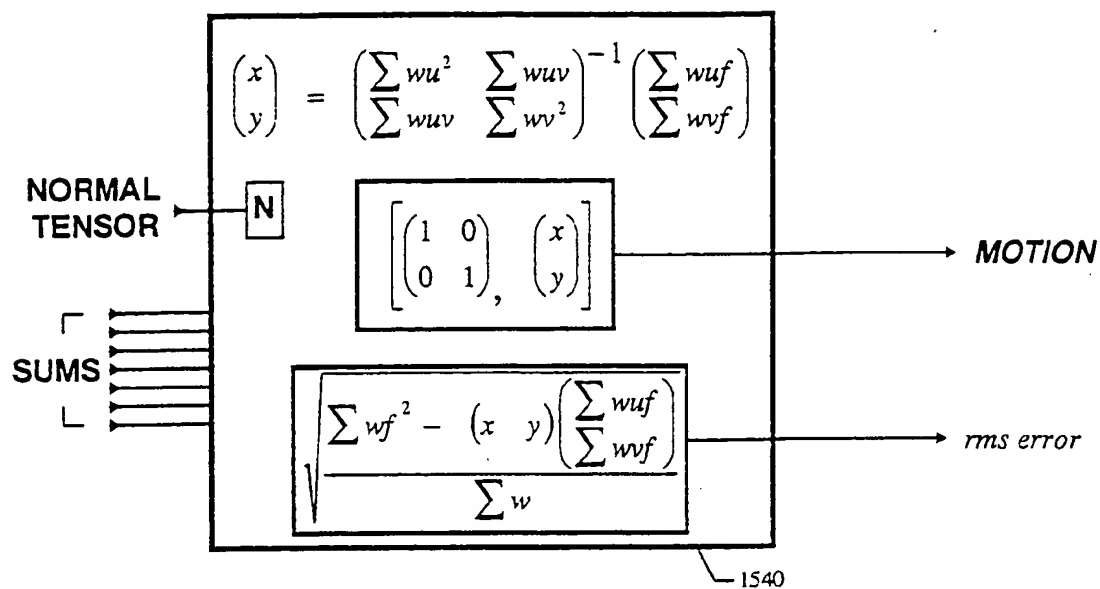


Figure 22a

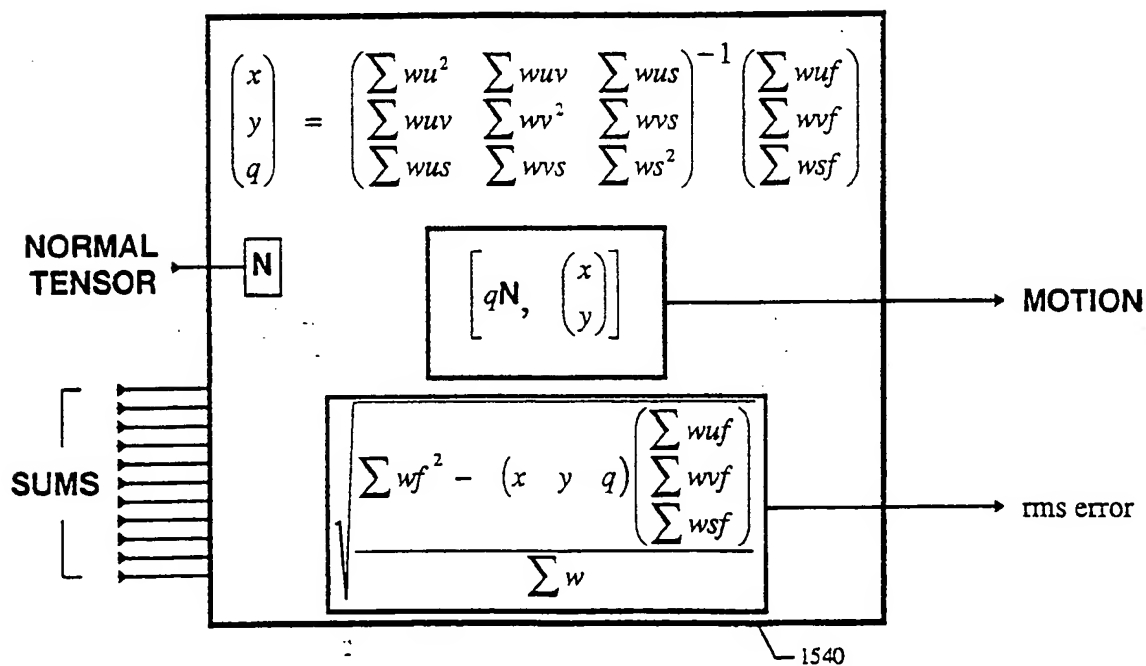


Figure 22b

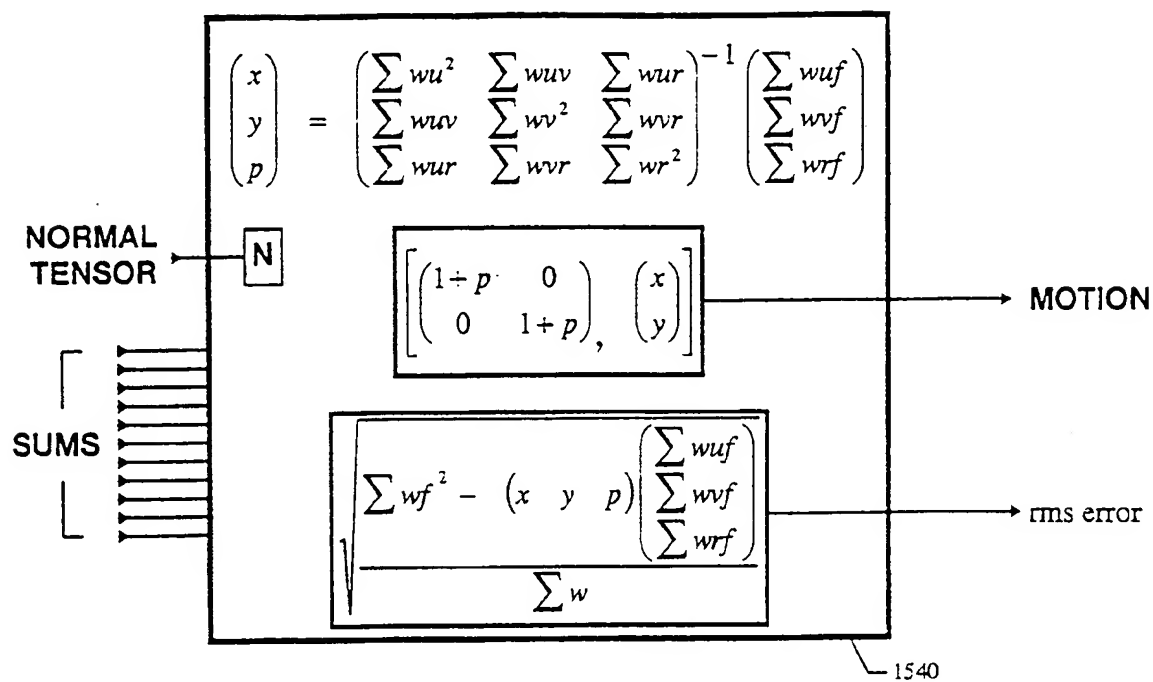


Figure 22c

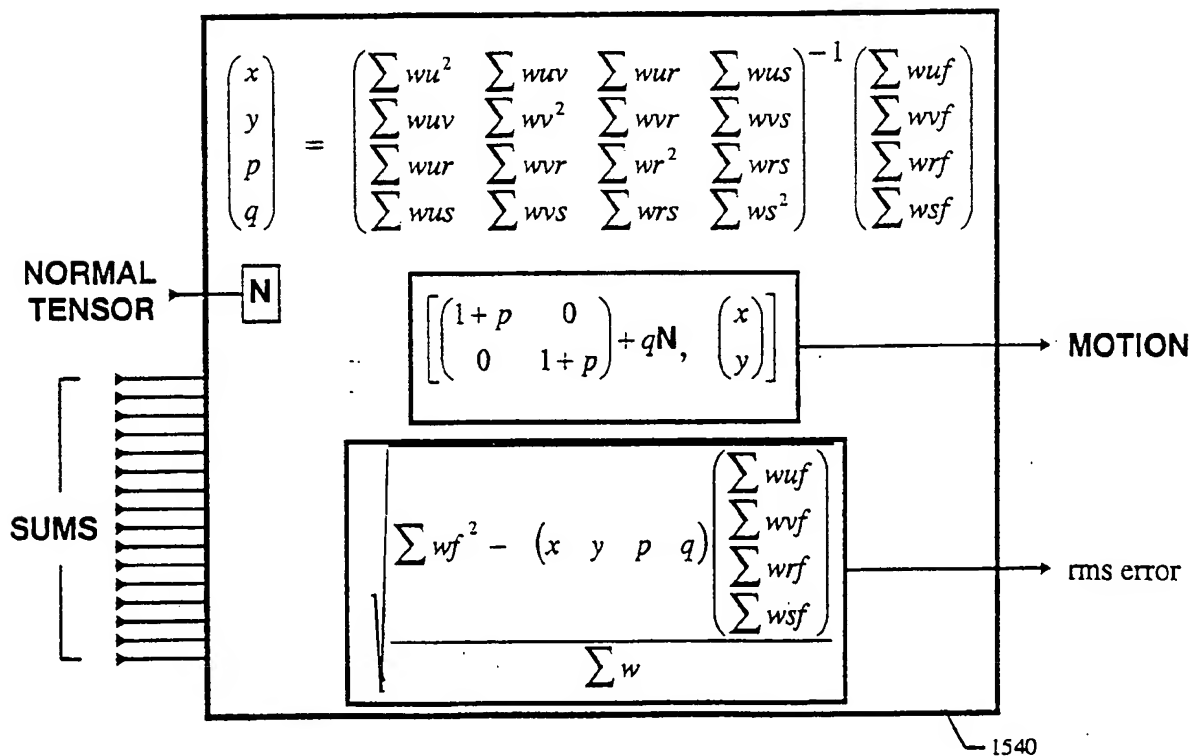


Figure 22d

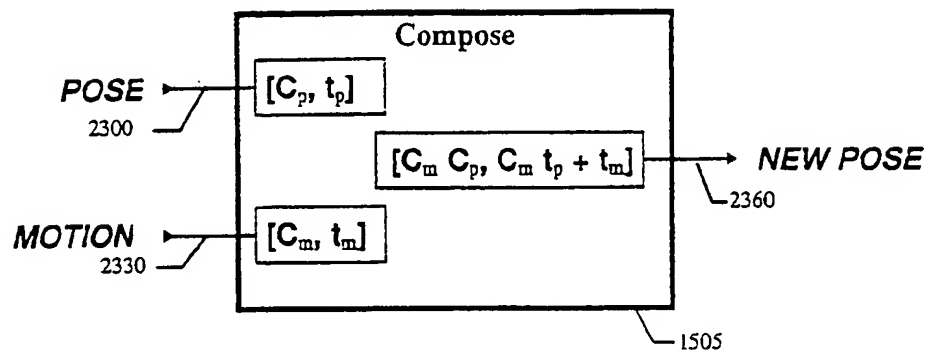


Figure 23

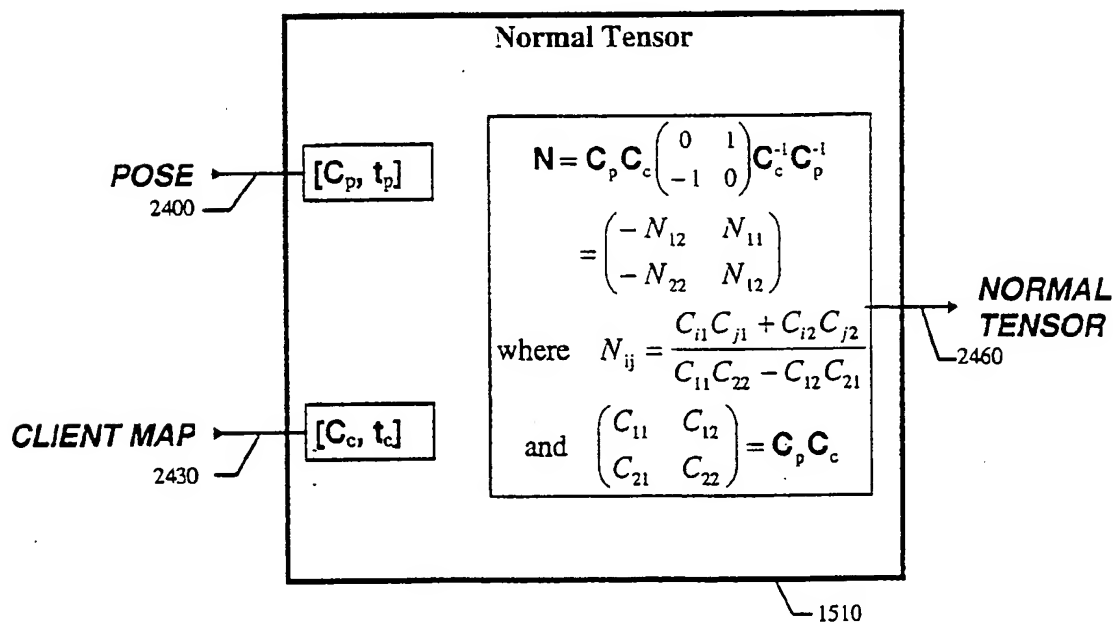


Figure 24

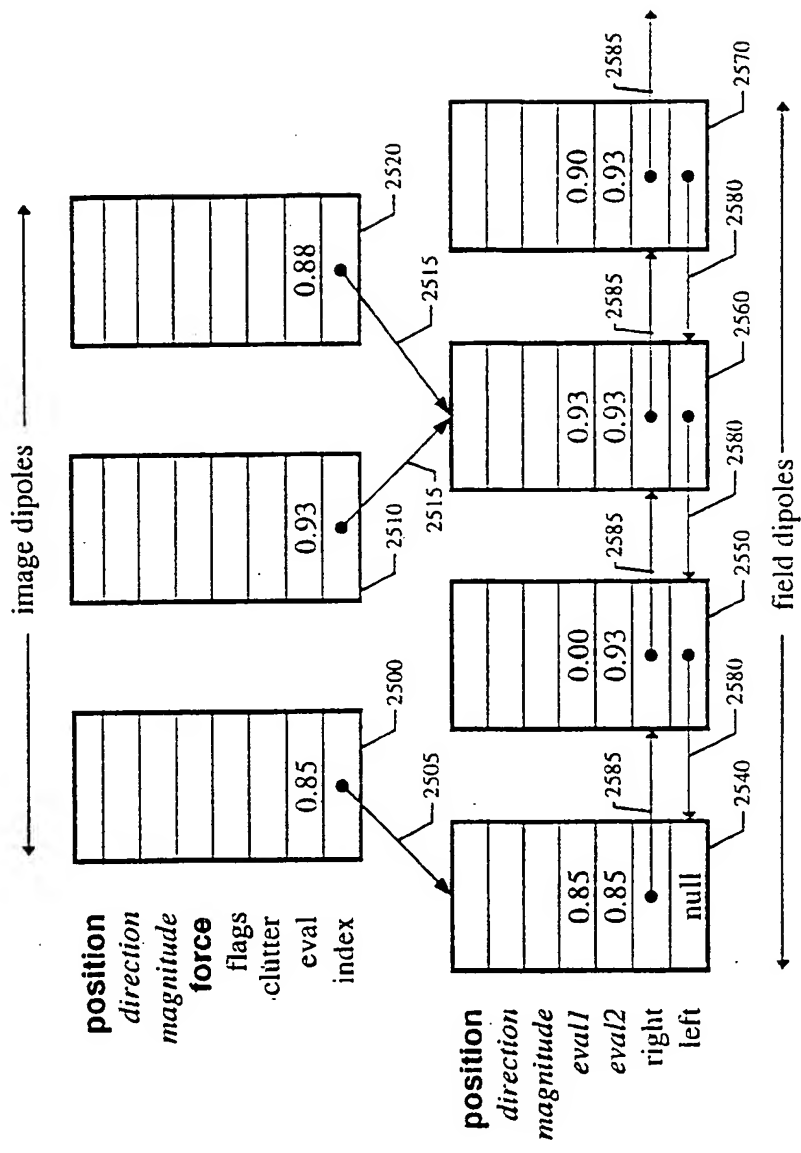


Figure 25

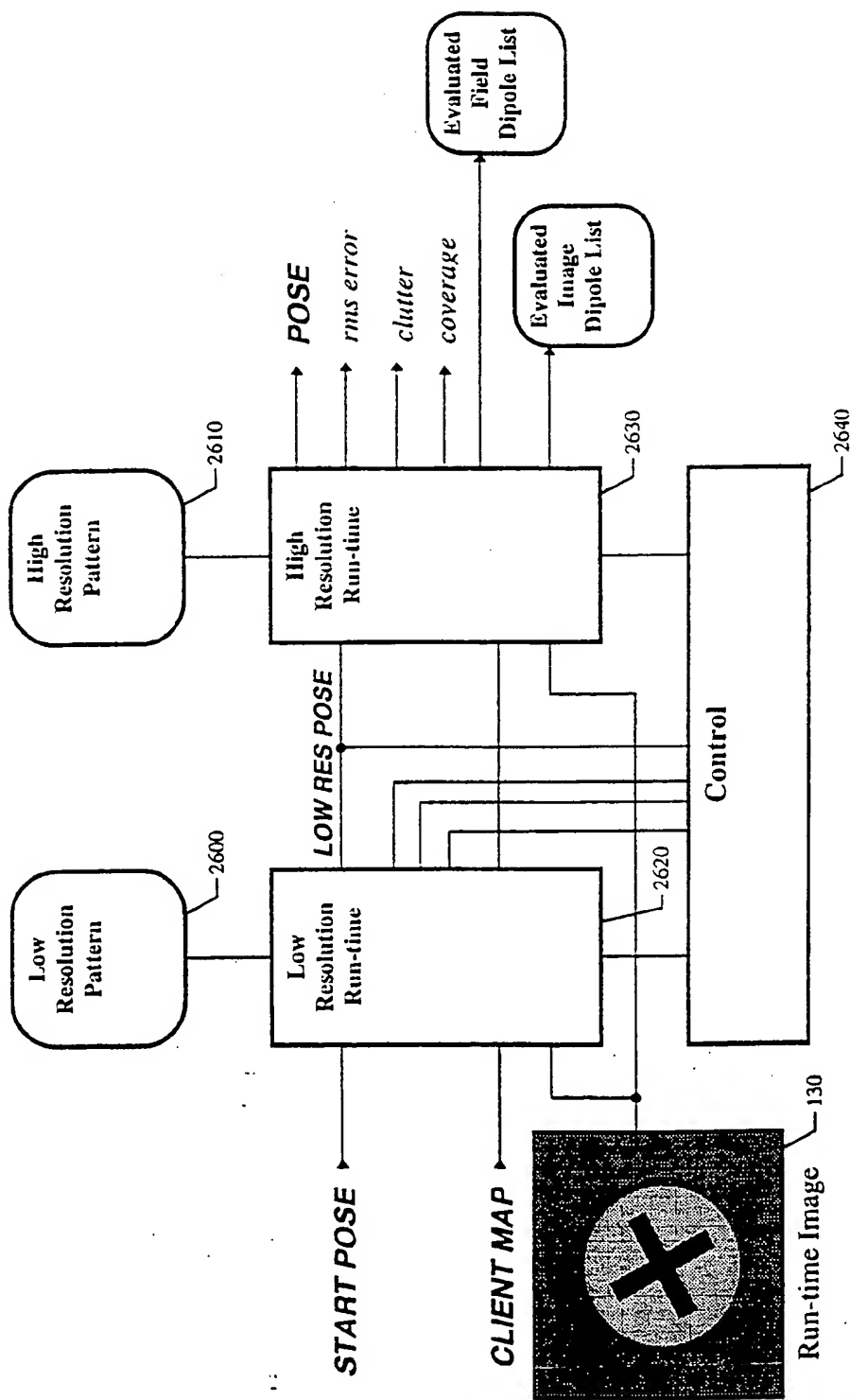


Figure 26

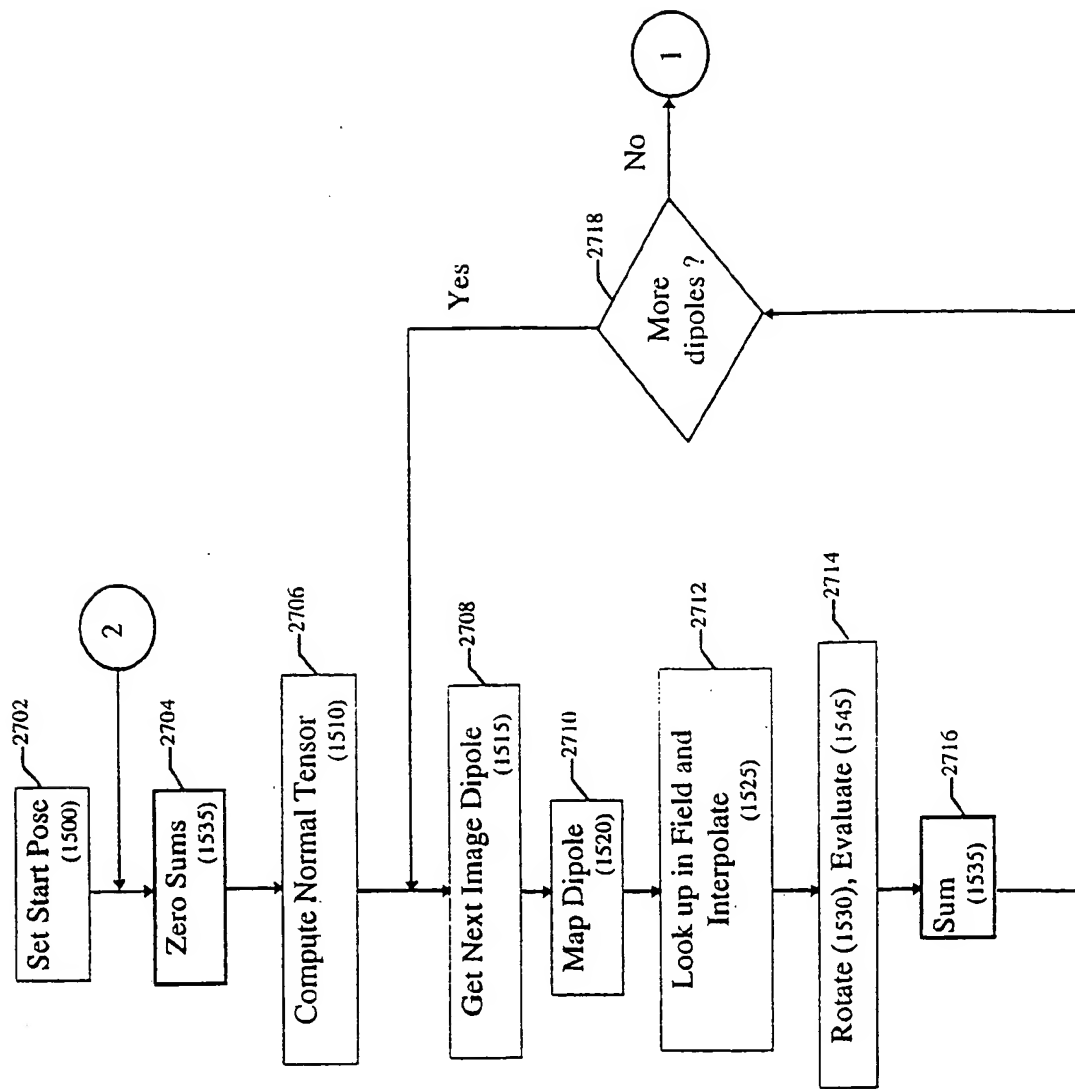


Figure 27a

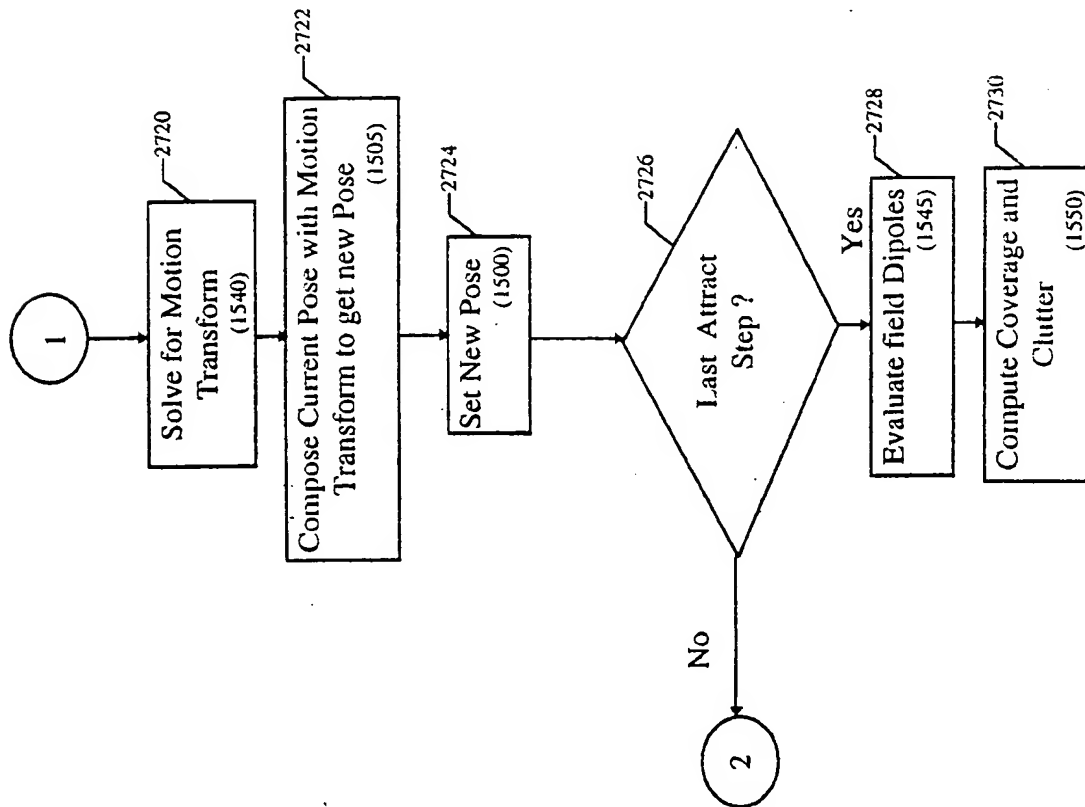


Figure 27b

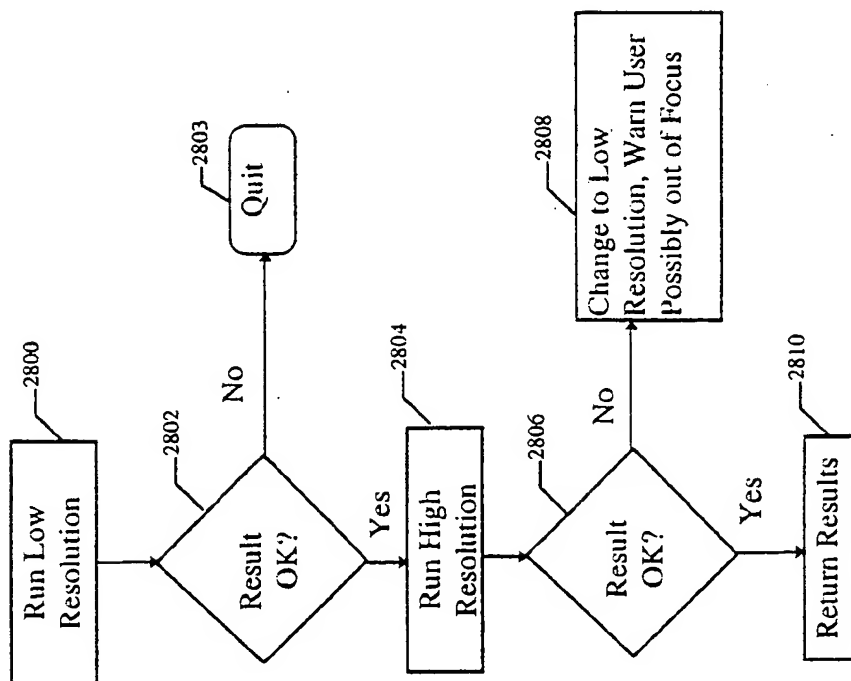


Figure 28